



## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney's Docket No.: 30010442 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**"Method And Apparatus For Identifying Hierarchical Data Structures"**

the specification of which

X is attached hereto;

   was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_, and was amended on  
\_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)	Priority Claimed		
01303434.3 Number	EP Country	12 April 2001 Day/Mo/Yr Filed	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ Number	_____ Country	_____ Day/Mo/Yr Filed	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____ Number	_____ Country	_____ Day/Mo/Yr Filed	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56, which occurred between the filing date of the prior application and the

national or PCT international filing date of this application:

(Application Serial #)

(Filing Date)

(Status) (patented, pending, abandoned)

**POWER OF ATTORNEY:** As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Allan M. Lowe, Reg. No. 19,641

SEND CORRESPONDENCE TO:

Allan M. Lowe,  
c/o Lowe, Hauptman, Gilman & Berner  
1700 Diagonal Road, Suite 310  
Alexandria, Virginia 22314

DIRECT TELEPHONE CALLS TO:

Allan M. Lowe, (703)-684-1111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Robert George Andrew Melville

Inventor's Signature:

*R. Melville*

Dated:

*19th March 2002*

Residence: Edinburgh, United Kingdom

Citizenship: British

Post Office Address: 10 Queen's Road, Edinburgh EH4 2BY, United Kingdom

Full name of 2nd joint inventor, if any: Peter Richard Cronshaw

Inventor's Signature:

*P. R. Cronshaw*

Dated:

*19th March 2002*

Residence: Balerno, Midlothian, United Kingdom

Citizenship: British

Post Office Address: 6 Newmills Crescent, Balerno, Midlothian EH14 5SX, United Kingdom

Full name of 3rd joint inventor, if any:

Inventor's Signature:

Dated:

Residence:

Citizenship:

Post Office Address: